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UTILITY

Attorney Docket No.	J-3554A		
First Nar	ned Inventor or Application Identifier		
MARISSA A. K. SCHULTZ ET AL.			
Express Mail Label No.			

PATE	PATENT APPLICATION First Named Inventor or Application Identifier		•				
} T	RANSMITTAL		MARISSA A.	MARISSA A. K. SCHULTZ ET AL.			
ω(Only for new nonpro	Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No.						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. vi			ESS TO:	Commiss P.O. Box	Patent Applica ioner for Patent 1450 a, VA 22313-14	ts	
#= 15 X	smittal Form 7. CD-ROM or CD-R in duplicate, large table program (Appendix)						
1 Z.1 3 '	icant claims small entity status. 37 CFR 1.27.		8.	Nucleotide a	and/or Amino Acid e, all necessary)	l Sequence Sub	omission
3. X Specification	n Total Pa	ges 13		a C	Computer Readable	e Form (CRF)	
4. X Drawing(s) (35 USC 113) Total Sh	eets 16		b. Specifica	ation Sequence Lis	sting on:	
5. Oath or Ded				$\overline{\Box}$	CD-ROM or CD-R	(2 copies); or	
					Statements verifyin	ia idantihi af ah	ove copies
a Ne	ewly executed (original or o	ору)	[===	PANYING APPLIC	<u> </u>	
	b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed)		9.		Papers (cover sheet		
j. (i. DELETION OF INVENTOR(S) Signed Statement attached deleting inventor(s)				(b) Statement is an assignee)	Pow	er of Attorney
	•	oplication, see 37 CFR	` ']	English Tra	nslation Documen	t (if applicable)	
6. X Application [Data Sheet. See 37 CFR 1		12.	Information Statement (Disclosure (IDS)/PTO-1449		ies of IDS tions
}			13.	Preliminary	Amendment		
			14. X		eipt Postcard (MP specifically itemize		
			15.		opy of Priority Docu	ument(s)	
			16.	, - ,			
1							
47 16 - 001 711 1111	ADDITION						
17. If a CONTINUING	APPLICATION, check app	propriate box and su	pply the requisite	information:			
Continuation Prior application information		Continua	tion-in-part (CIP) Group/Art Unit:_		lication No		
considered a part of the d	DIVISIONAL APPS only: The lisclosure of the accompanying	g continuation or division	onal application and				
relied upon when a portion	n has been inadvertently omit			DESS.			
18. CORRESPONDENCE ADDRESS							
X Customer Number or Bar Code Label (Insert Customer Number Label here) or Correspondence address below							
NAME	NAME PATENT TRADEMARK OFFICE						
Address							
Address						·	
City	 	State Telephone			Zip Code	<u> </u>	

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	16-20 =	0	X \$ 18.00 =	\$ 0.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	3-3 =	0	X \$ 84.00 =	\$ 0.00
	MULTIPLE DEPENDEN	T CLAIMS (if applicable) (37	CFR 1.16(d))	\$280.00 =	\$ 0.00
				BASIC FEE (37 CFR 1.16(a))	
			Total of	above Calculations =	\$750.00
	Reduction by	50% for filing by small en	tity (Note 37 CFR 1.9, 1	.27, 1.28).	
				TOTAL =	\$750.00
19. Sn a.	nall entity status A small er	ntity statement is enclose	d		
a. b. c.	A small er A small er and desire Is no long	ntity statement was filed in ed. er claimed.	n the prior nonprovisiona		h status is still proper
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED		
NAME	EDMUND J. HAUGHEY III (Reg. No. 44,749)	
SIGNATURE	Edrif May	
DATE	June 26, 2003	

EJH:lmj

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